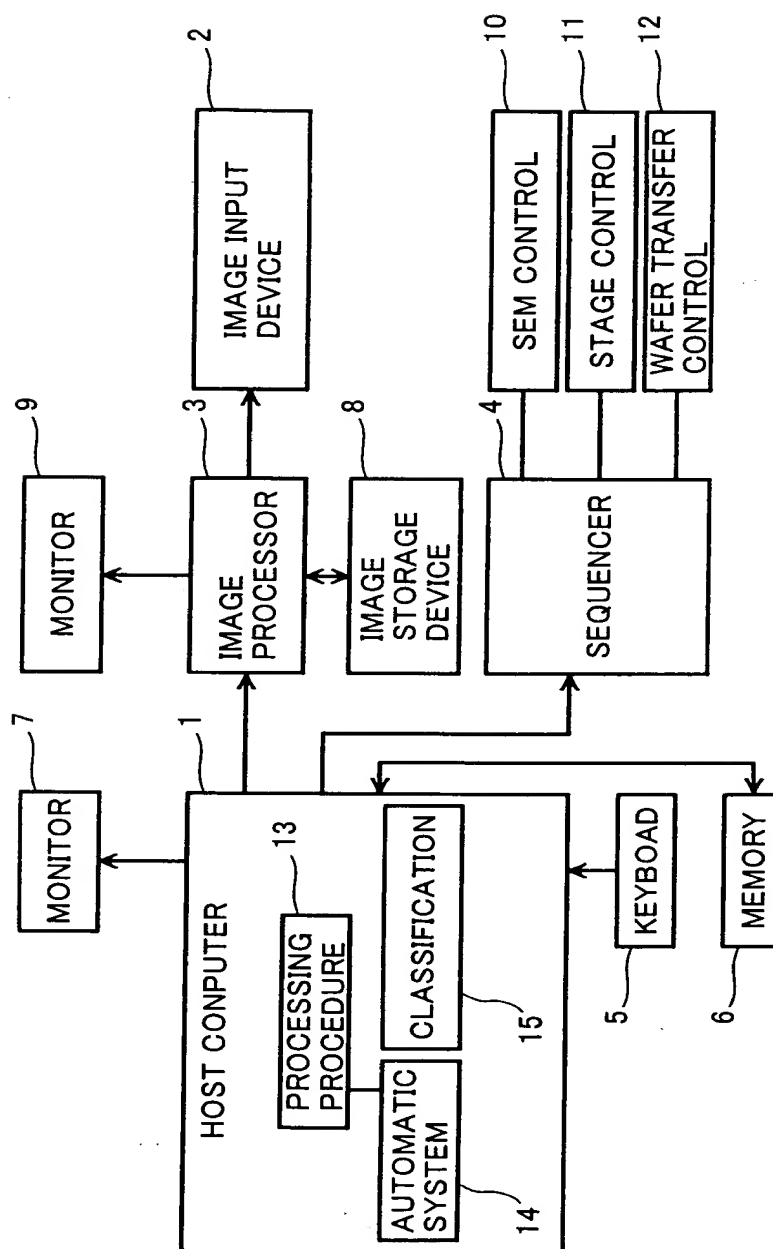


FIG. 1



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FIG. 2

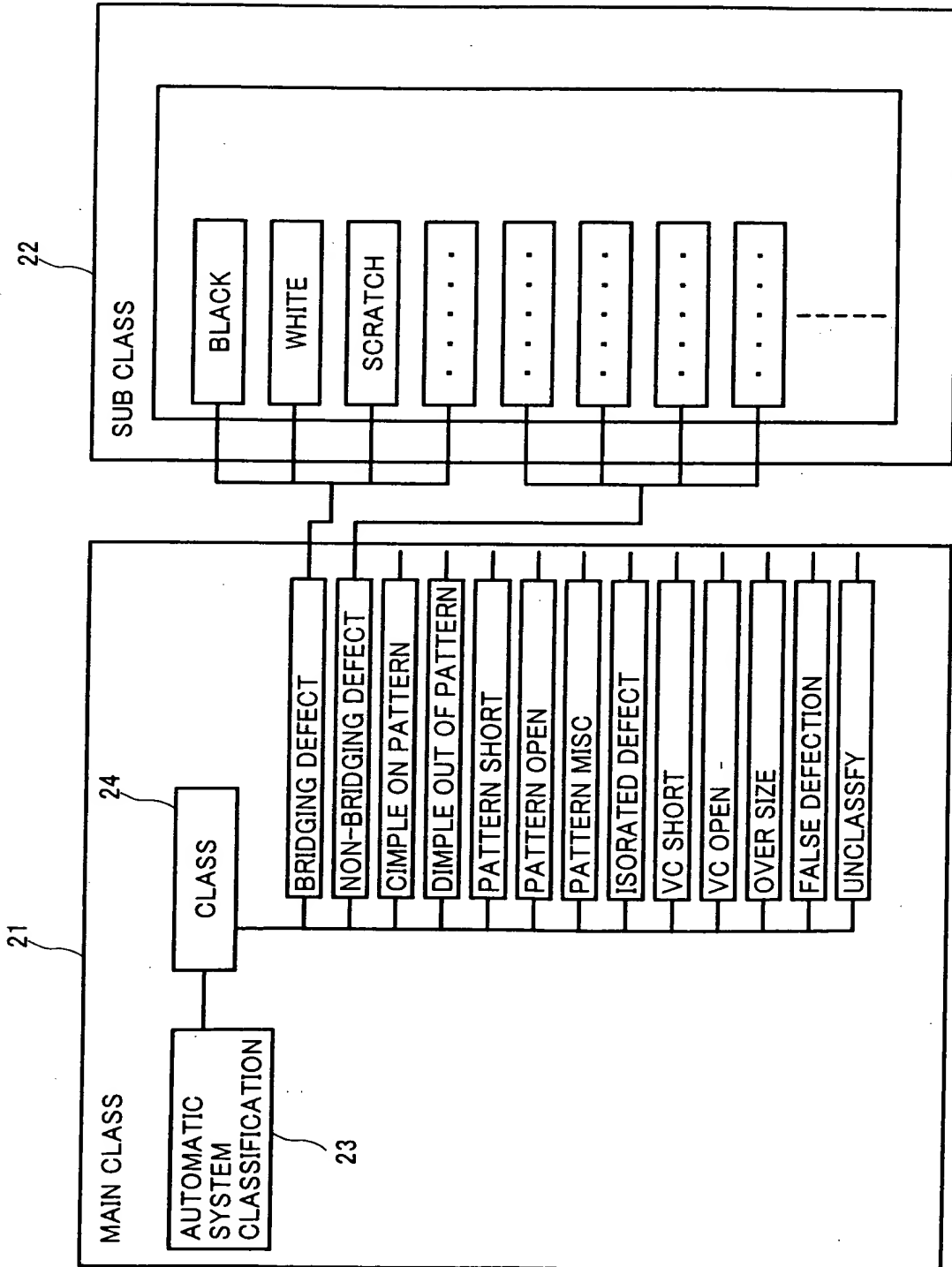


FIG. 3

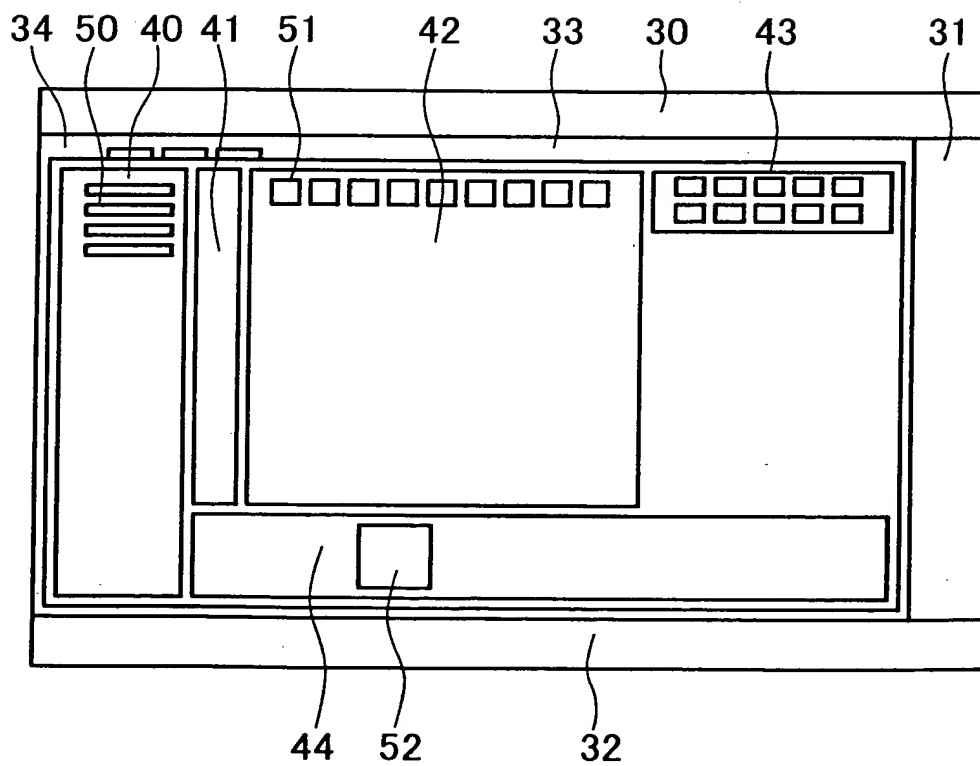


FIG. 3

FIG. 4A

FIG. 4B

FIG. 4C

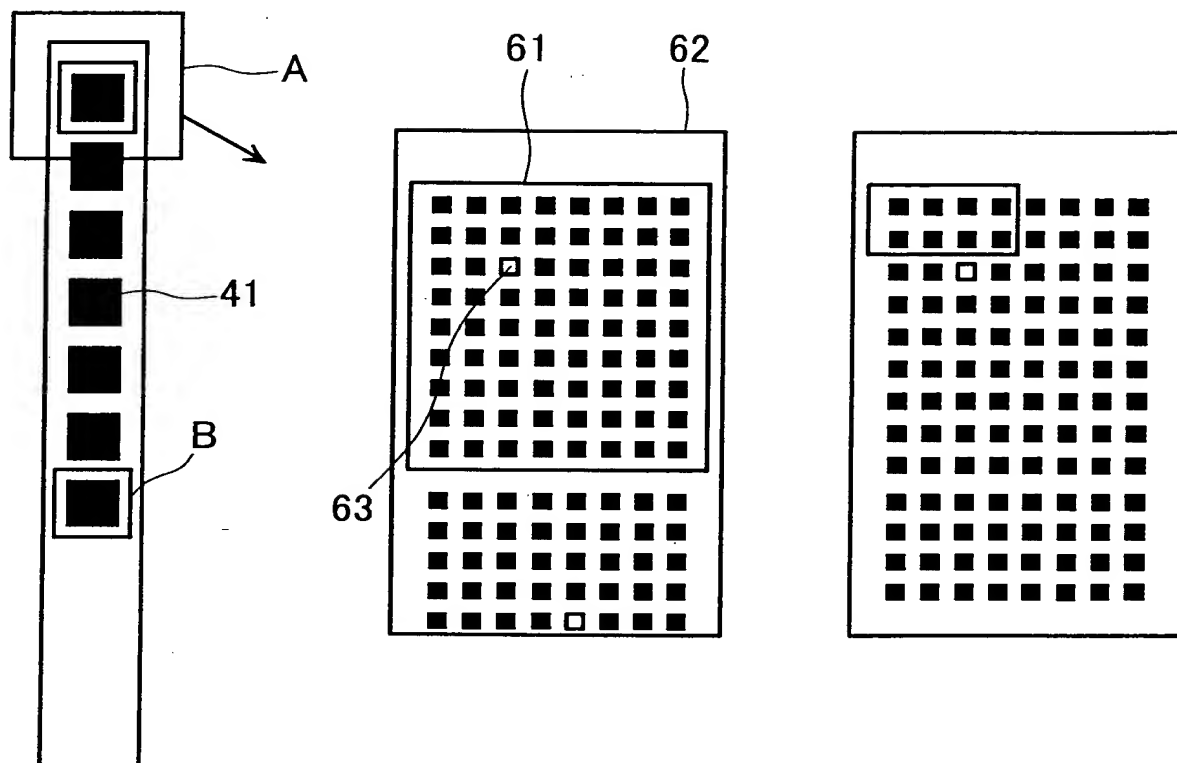


FIG. 5

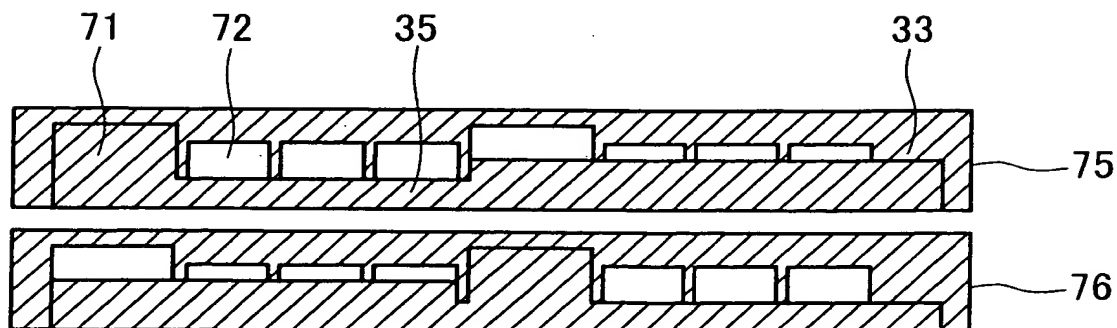


FIG. 6

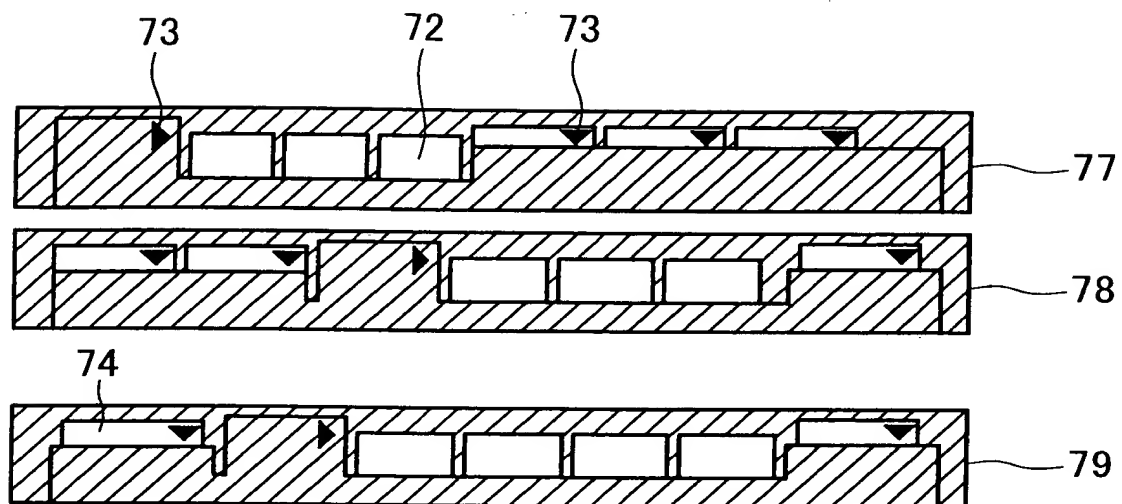


FIG. 7

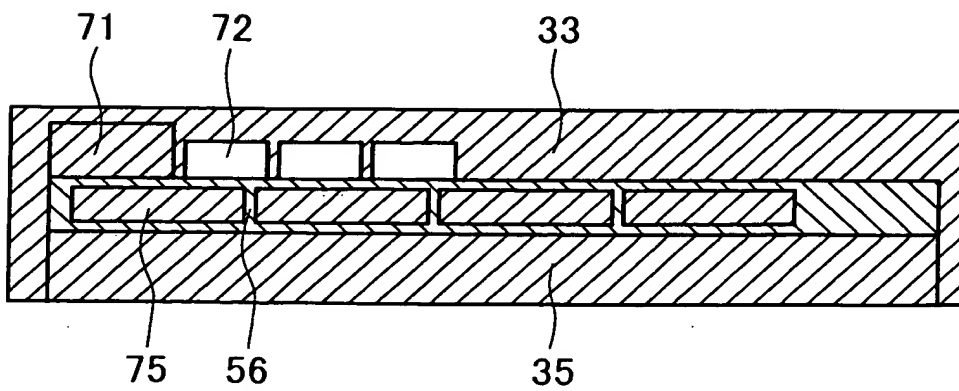


FIG. 8

34
51
42
81
82
43
31

SELECT DATA
SETTING CLASS
TEACHING
SELF CHECK

WAFER# XXXXXXXXXXXX

BRIDGING DEFECT	38
NON-BRIDGING DEFECT	16
DIMPLE ON PATTERN	2
DIMPLE OUT OF PATTERN	0
PATTERN SHORT	4
PATTERN OPEN	0
PATTERN MISC	0
ISOLATED DEFECT	0
VC SHORT	0
VC OPEN	0
OVER SIZE	32
FALSE DEFLECTION	26
UNCLASIFY	0

40
50

37
38

35
36

ADD
DELETE

CLASS
MAIN/USER

34
51
42
81
82
43

MAIN CLASS (BRIDGING DEFECT)
ADDING CLASS

BRIDGING DEFECT	38
NON-BRIDGING DEFECT	16
DIMPLE ON PATTERN	2
DIMPLE OUT OF PATTERN	0
PATTERN SHORT	4
PATTERN OPEN	0
PATTERN MISC	0
ISOLATED DEFECT	0
VC SHORT	0
VC OPEN	0
OVER SIZE	32
FALSE DEFLECTION	26
UNCLASIFY	0

40
50

37
38

35
36

ADD
DELETE

CLASS
MAIN/USER

34
51
42
81
82
43

SUB CLASS
USER CLASS

BRIDGING DEFECT	38
NON-BRIDGING DEFECT	16
DIMPLE ON PATTERN	2
DIMPLE OUT OF PATTERN	0
PATTERN SHORT	4
PATTERN OPEN	0
PATTERN MISC	0
ISOLATED DEFECT	0
VC SHORT	0
VC OPEN	0
OVER SIZE	32
FALSE DEFLECTION	26
UNCLASIFY	0

40
50

37
38

35
36

ADD
DELETE

CLASS
MAIN/USER

34
51
42
81
82
43

SEND CODE# : XXXX
ADD

34
51
42
81
82
43

CLASS
SETTING

BRIDGING DEFECT	38
NON-BRIDGING DEFECT	16
DIMPLE ON PATTERN	2
DIMPLE OUT OF PATTERN	0
PATTERN SHORT	4
PATTERN OPEN	0
PATTERN MISC	0
ISOLATED DEFECT	0
VC SHORT	0
VC OPEN	0
OVER SIZE	32
FALSE DEFLECTION	26
UNCLASIFY	0

40
50

37
38

35
36

ADD
DELETE

CLASS
MAIN/USER

34
51
42
81
82
43

IMAGE PROCESSING
SETTING PARAMETER

BRIDGING DEFECT	38
NON-BRIDGING DEFECT	16
DIMPLE ON PATTERN	2
DIMPLE OUT OF PATTERN	0
PATTERN SHORT	4
PATTERN OPEN	0
PATTERN MISC	0
ISOLATED DEFECT	0
VC SHORT	0
VC OPEN	0
OVER SIZE	32
FALSE DEFLECTION	26
UNCLASIFY	0

40
50

37
38

35
36

ADD
DELETE

CLASS
MAIN/USER

34
51
42
81
82
43

LINE REGISTRATION
FILE/EDIT

34
51
42
81
82
43

ALARM
HELP

34
51
42
81
82
43

EXPAND
THUMBNAI
SORT
ALIGN
MODE
MULTI
4 IMAGES

34
51
42
81
82
43

DETAIL
REGION

BRIDGING DEFECT	38
NON-BRIDGING DEFECT	16
DIMPLE ON PATTERN	2
DIMPLE OUT OF PATTERN	0
PATTERN SHORT	4
PATTERN OPEN	0
PATTERN MISC	0
ISOLATED DEFECT	0
VC SHORT	0
VC OPEN	0
OVER SIZE	32
FALSE DEFLECTION	26
UNCLASIFY	0

40
50

37
38

35
36

ADD
DELETE

CLASS
MAIN/USER

34
51
42
81
82
43

VC IMAGE
ID
ADR MODE
RECIPE
CLASS

34
51
42
81
82
43

FRONT
RIGHT
LEFT

34
51
42
81
82
43

SET-UP
DATALOG
RECIPE
SYSTEM
JOBS

34
51
42
81
82
43

53
54
55
56
57
58
59

FIG. 9

40

SELECT DATA SETTING CLASS TEACHING SELF CHECK

42

34

43

45

41

44

CLASS

SETTING

DELETE

RE-SETTING

CLEARING MAIN CLASS

CLEARING USER CLASS

IMAGE PROCESSING

SETTING PARAMETER

LINE REGISTRATION

FILE/EDIT

WAFER# XXXXXXXXXX

BRIDGING DEFECT 38

NON-BRIDGING DEFECT 16

DIMPLE ON PATTERN 2

DIMPLE OUT OF PATTERN 0

PATTERN SHORT 4

PATTERN OPEN 0

PATTERN MISC 0

ISORATED DEFECT 0

VC SHORT 0

VC OPEN 0

OVER SIZE 32

FALSE DEFLECTION 26

UNCLASIFY 0

MAIN CLASS (BRIDGING DEFECT)

ADDING USER CLASS

DETAIL

REGION

VC IMAGE

VC ID

ADR MODE

RECIPE

CLASS

EXPAND THUMBNAIL SORT ALIGN MODE MULTI 4 IMAGES

RIGHT

FRONT

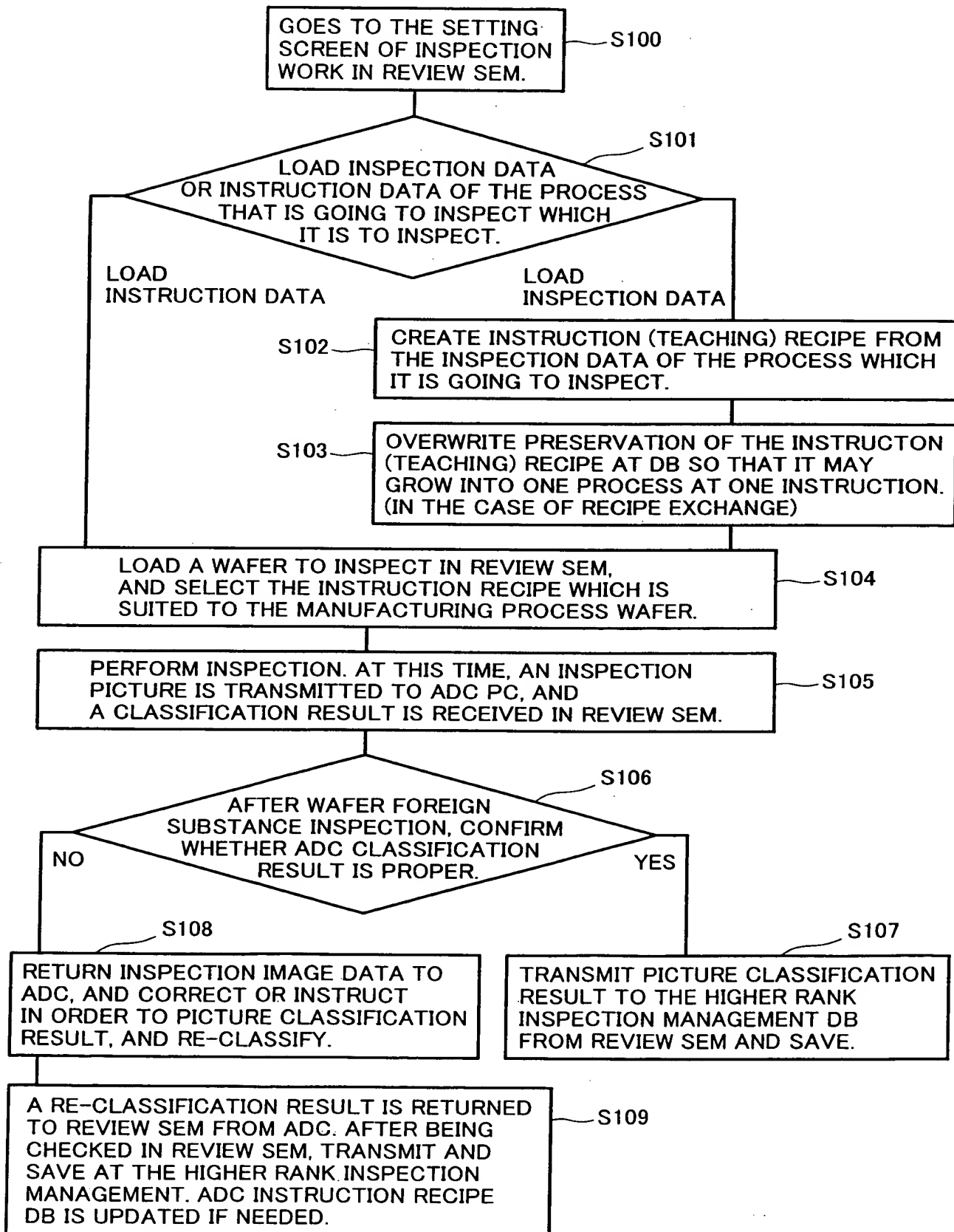
LEFT

VC

FIG. 11

[illegible]

FIG. 12



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